Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. UTILITY PATENT APPLICATION

#### 003-03-029 Attorney Docket No. Sien Chi First Inventor Optical Monitoring Apparatus For Use In Wavelength Division Multiplexing Network Express Mail Label No. | FLI573196562LIS

**TRANSMITTAL** 

(Unity for new nonprovision	nai applications under 37 CFR 1.53(b)	$p_{\perp}$	I CSS IVI	ali Label IVO.   L	03731	9000	203_	
APPLICATION ELEMENTS			DDRI		istant Con Patent Ap		ner for Pa	tents
See MPEP chapter 600 concerning utility patent application contents.								
See MPEP chapter 600 concerning utility patent application contents.  1.		7 8	Washington, DC 20231  7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. Assignment Papers (cover sheet & document(s))  10. 37 CFR 3.73(b) Statement (when there is an assignee)  11. English Translation Document (if applicable)  12. Information Disclosure Statement (IDS)/PTO-1449  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  15. Certified Copy of Priority Document(s) (if foreign priority is claimed)  16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  17. Other:					
Continuation	Divisional Continuation-in-part	(CIP)	of prior application No.:/					
Prior application information:	Examiner:	of the =='=		Group Art Unit:		4		
Box 5b, is considered a part o	For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied unde Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					erence.		
	19. CORRESPO	ONDENCE	ADDRE	ss				
Customer Number or Bar C 35, 87	ode Label			or	Correspon	dence ad	ldress below	
Name	Apex Juris, pllc							
	13194 Edgewater Lane Northeast							
Address								
City	Seattle	Stat	e W	ashington	Zip C	ode	98125	
Country	U.S.A.	Telephor	ne 20	06-664-0314	Fa	ax	206-664	-0329
Name (Print/Type)	Tracy Matterns Registration No. (Attorney/Agent) 53,010							
Signature	Magn 1862 Date 10/03/2003							
Burden Hour Statement: This form	is estimated to take 0.2 hours to complete	Timo utill v		diameter About 1		<del></del>		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Mechanism DC 20231. Washington, DC 20231.

Signature

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE to a collection of information unless it displays a valid OMB control number.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT O	F PAYMENT
----------------	-----------

(\$) 415.00

Inder the Paperwork Reduction Act of 19	95, no persons are required to	respond to a collection of info	rmation unless it displays a valid OMB	control number.	
FEE TRANSMITTAL		Complete if Known			
FEE IRAN	SIVIIIIAL	Application Number			
for FY 2003  Effective 01/01/2003. Patent fees are subject to annual revision.  Applicant claims small entity status. See 37 CFR 1.27		Filing Date	10/03/2003		
		First Named Inventor	Sien Chi		
		Examiner Name			
		Art Unit			
TAL AMOUNT OF PAYMENT	(\$) 415.00	Attorney Docket No.	003-03-029		

Date

10/02/2003

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)			
Check Credit card Money Other None	3. ADDITIONAL FEES			
	Large Entity   Small Entity			
·	Fee Fee Fee Fee Fee Description			
Deposit Account 50,2069	Code (\$) Code (\$) Fee Paid  1051 130 2051 65 Surcharge - late filing fee or oath			
Number Deposit				
Account Apex Juris, pilc	1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet			
Name The Commissioner is authorized to: (check all that apply)	1053 130 1053 130 Non-English specification			
Charge fee(s) indicated below Credit any overpayments	1812 2,520 1812 2,520 For filing a request for ex parte reexamination			
Charge any additional fee(s) during the pendency of this application	on 1804 920* 1804 920* Requesting publication of SIR prior to Examiner action			
Charge fee(s) indicated below, except for the filing fee	1805 1,840* 1805 1,840* Requesting publication of SIR after Examiner action			
to the above-identified deposit account.	1251 110 2251 55 Extension for reply within first month			
FEE CALCULATION	1252 410 2252 205 Extension for reply within second month			
1. BASIC FILING FEE	1253 930 2253 465 Extension for reply within third month			
Large Entity Small Entity  Fee Fee Fee Fee Fee Description Fee Paid	1254 1,450 2254 725 Extension for reply within fourth month			
Code (\$)				
1001 750 2001 375 Utility filing fee 375				
1002 330 2002 165 Design filing fee	1401 320 2401 160 Notice of Appeal			
1003 520 2003 260 Plant filing fee	1402 320 2402 160 Filing a brief in support of an appeal			
1004 750 2004 375 Reissue filing fee	1403 280 2403 140 Request for oral hearing			
1005 160 2005 80 Provisional filing fee	1451 1,510 1451 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 375.00	1452 110 2452 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1,300 2453 650 Petition to revive - unintentional			
Fee from	1501 1,300 2501 650 Utility issue fee (or reissue)			
Total Claims $7$ $20^{**} = 0$ $X$ $= 0$	71 1002 110 1 1002 1100 1100 1100 1100			
Independent 1 3** - 0 V	1503 630 2503 315 Plant issue fee			
Claims -3 - 0 - ^	1460 130 1460 130 Petitions to the Commissioner			
Large Entity   Small Entity	☐ 1807 50 1807 50 Processing fee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	1806 180 1806 180 Submission of Information Disclosure Stmt			
Code (\$)   Code (\$)   1202 18   2202 9 Claims in excess of 20	8021 40 8021 40 Recording each patent assignment per property (times number of properties)			
1201 84 2201 42 Independent claims in excess of 3	1809 750 2809 375 Filing a submission after final rejection (37 CFR 1.129(a))			
1203 280 2203 140 Multiple dependent claim, if not paid				
1204 84 2204 42 ** Reissue independent claims	examined (37 CFR 1.129(b))			
over original patent	1801 750 2801 375 Request for Continued Examination (RCE)			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802 900 1802 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 0.00	Other fee (specify)			
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00			
	(Complete (if applicable)			
Name (Print/Time)	Registration No.			
Name (Print/Type) Tracy M Heipris	(Attorney/Agent) 53.010 Telephone 206-664-0314			

WARNING: unformation on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

# CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8 FOR: NEW PATENT APPLICATION.

## THE FOLLOWING DOCUMENTS ARE INCLUDED HEREIN:

- 1. Business check in the amount of \$415.00
- 2. Self Address, stamped return post card setting forth submission
- 3. Certificates of mailings for all documents
- 4. Utility Patent Application Transmittal form (PTO/SB/05)
- 5. Fee transmittal form in duplicate (PTO/SB/17)
- 6. Small Entity Declaration (3 pages)
- 7. PTO-1595 Recordation Cover Sheet and Recordation documents (3 pages)
- 8. Application Data Sheet (4 pages)
- 9. Specification and claims (11 pages)
- 10. Formal drawings (3 pages)
- 11. Declaration and Power of Attorney for Patent Application (2 pages)

I hereby certify that this correspondence is being deposited with the United States Postal Service, Express Mail, label number EU573196562US, with sufficient postage, in an envelope addressed to:

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

On October 3<sup>rd</sup>, 2003

Tracy M Helins Reg.# 53,010

Date:

Apex Juris, pllc 13194 Edgewater Lane Northeast

Seattle, Washington 98125 Email: tracy@apexjuris.com

Phone: 206-664-0314 Fax: 206-664-0329

#### **NEW PATENT APPLICATION**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Chi et al.

Application No.: New U.S. Patent Application

Filed: October 3, 2003 Attorney Dkt. No.: 003-03-029

For: OPTICAL MONITORING APPARATUS FOR USE IN WAVELENGTH

DIVISION MULTIPLEXING NETWORK

#### **NEW PATENT APPLICATION**

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

October 3<sup>rd</sup>, 2003

### Commissioner:

Applicant respectfully requests that the filing date of October 3<sup>rd</sup>, 2003 be granted to this filing and herein provides the appropriate following documentation:

- 1. Business check in the amount of \$415.00
- 2. Self Address, stamped return post card setting forth submission
- 3. Certificates of mailings for all documents (page)
- 4. PTO/SB/05, Utility Patent Application Transmittal form (1 page)
- 5. PTO/SB/17, Fee transmittal form in duplicate (2 pages)
- 6. Small Entity Declaration (3 pages)
- 7. PTO-1595 Recordation Cover Sheet and Recordation documents (3 pages)
- 8. Application Data Sheet (4 pages)
- 9. Specification and claims (11 pages)

- 10. Formal drawings (3 pages)
- Declaration and Power of Attorney for Patent Application (2 pages)

Please charge any fee deficiency or credit any overpayment with respect to this paper and or this application to Apex Juris Deposit Account No. 502069.

Respectfully submitted

Tracy MHeims

Registration No. 53,010

APEX JURIS, pllc 13194 Edgewater Lane Northeast Seattle, Washington 98125

Email: tracy@apexjuris.com

Tel: 206-664-0314 Fax: 206-664-0329